



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No: 09/553,807

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Title: Automated Pin for Gas Assisted Injection Molding System

Group Art Unit: 1722

Examiner: Emmanuel S. Luk

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Hon. Commissioner of Patents  
Washington, D.C. 20231

AMENDMENT

In the Claims:

Please amend the claims to read as follows:

12. (NEW) A process for pressure assisted injection molding comprising the steps of:
- positioning a nozzle adjacent a molding chamber, the nozzle having a reciprocable pin for valving fluid injection therethrough;
  - injecting fluid through the nozzle into the molding chamber, the fluid urging the pin toward an extended position establishing fluid communications to the molding chamber;
  - activating an electromagnetic actuator to provide a magnetic force on the pin, controlling a position of the pin and thereby selectively

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